**FEDERAL ENERGY REGULATORY COMMISSION**

**Office of Markets, Rates and Tariffs**



Instruction Manual for Electronic Filing of the

<u>Index of Customers</u>

Form Approved
OMB No. 1902-0169
(Expires 8/31/2003)

June 2000

**GENERAL INFORMATION**

I.   **PURPOSE:**

Under the authority of the Natural Gas Act (15 USC 717), the
Commission promulgated 18 CFR §284.13(c), which states that each
calendar quarter an interstate pipeline must file with the
Commission an index of all of its firm transportation and storage
customers under contract as of the first day of the calendar
quarter.  The pipeline must also post an electronic format of
this information on its Internet web site (web site).  The
instructions herein will provide the format for the electronic
dissemination of the data on the respondent's web site in a
downloadable file, as well as for the electronic file submitted
to the Commission.

These instructions reflect the additional filing requirements
stated in Order No. 637, issued on February 9, 2000.

II.   **WHO MUST SUBMIT:**

Each interstate pipeline regulated by the Commission that
provides firm transportation or storage service under Subparts B
or G of Part 284 of the Commission's regulations must file this
information and also post it on its web site.

III.  **WHAT TO SUBMIT:**

Submit the data file on a MS-DOS formatted (or compatible)
computer diskette or compact disc (CD) according to the
electronic filing record formats prescribed herein.  The diskette
must have a label affixed to it stating the respondent's name, as
well as the name of the electronic file.  The CD must be enclosed
in an appropriate disc protector with a label affixed to the
protector stating the respondent's name and the name of the file.
Filings submitted on CD must also conform to the specifications
provided in Appendix B.

The diskette or CD filings must be accompanied by a cover letter
stating the content of the electronic filing.  The cover letter
must also include the subscription provided in Part 385.2005(a).
All data submitted will be considered non-confidential and will
be made available to the public upon request.

There is no paper format required for this data.

If the respondent submits a revised filing, the respondent must
restate the original file with all additions, deletions,
revisions, and corrections incorporated.  The Header record,
specifically data items, Report Date and Original/Revised Filing
Indicator, and the filename must accurately reflect that the file
is a revision.

IV.  **WHEN TO SUBMIT:**

The web site posting date and Commission filing date for this information will be the first business day after the start of each calendar quarter.  The first day of the calendar quarters are January 1, April 1, July 1, and October 1 of each year.

V.  **WHERE TO SUBMIT:**

(1)  Submit the electronic filing to:

Office of the Secretary
Federal Energy Regulatory Commission
Washington, DC 20426

(2)  Hand deliveries can be made to:

Office of the Secretary
Federal Energy Regulatory Commission
Room 1-A
888 First Street, NE
Washington, DC 20426

You shall not be penalized for failure to respond to this collection of information unless the collection of information displays a valid OMB control number.

**GENERAL INSTRUCTIONS**

1.  The information required for this filing must be recorded in a "TAB" delimited format with the data ordered as specified in the Electronic Filing Format section of these instructions.  An example "TAB" delimited file adhering to the prescribed electronic filing formats is also provided.  The "TAB" delimiter is an ASCII 9 - decimal or 09 - hexadecimal character.  **There are two important instructions regarding "TAB" delimited files:**

    A.   It is imperative the respondent realizes that the "TAB" characters are as important as the actual data coded onto the record.  Without the correct "TAB" characters on the record to locate and distinguish data fields, the file cannot be data processed.  The respondent must be careful not to use a software program to create the "TAB" delimited records which converts the "TAB" characters into equivalent space characters (ASCII  0 - decimal or 00 - hexadecimal).

    B.   If a data item is not applicable, the data item must be omitted, but the associated "TAB" character for that item must be recorded on the record.  For example, let's assume a record consists of four data items: company name, report year, beginning balance, and ending balance.  Further, assume that the beginning balance field is to be left blank.  Then, the structure of the reported record would be as follows:

        XYZ Natural Gas Company<TAB>1996<TAB><TAB>123456

        The double "TAB" characters denote a null (or blank) entry for the beginning balance data item on this record.

2.  Each logical record should be terminated by a carriage return (CR) character (ASCII character - 13 decimal, 0D - hexadecimal) and line feed (LF) character (ASCII character 10 - decimal, 0A - hexadecimal).

3.  All information required to be filed should be recorded in one file.  The naming convention for this file is: "INNNYYMM.TAB", where "I" is the file name indicator used for the Index of Customers filing, "NNN" is the three-digit FERC pipeline code for the respondent from Appendix A, and "YYMM" is the two digit year and the two digit beginning month for each quarterly submittal.  If it is necessary to submit revised reports, the file names should be "INNNYYMM.TA1", "INNNYYMM.TA2", etc., where ".TA1" indicates the first revision, ".TA2" the second revision, etc.  For any revised reports, "YYMM" must refer to the year and beginning month of the quarter to which the revisions apply.

The file name should be included in the transmittal letter accompanying the respondent's filing.

4. The definitions, instructions, and record type formats for this electronic filing specify explicitly the data items to be reported and the sequence for recording the information on the diskette.

5. All fields must adhere to the following conventions for coding data on the electronic filing:

   A. Numeric items do not require leading zeros, unless otherwise noted.

   B. If a data item is not applicable, its value must be omitted by using a second "TAB" delimiter immediately after the "TAB" delimiter of the previous data item.

   C. In accordance with 18 CFR §284.4, all quantities must be reported in MMBtu.  If the Commission has granted the respondent a waiver of this regulation, and the respondent reports data in Mcf, report these volumes measured at 14.73 psia and 60 degrees Fahrenheit rounded to the nearest Mcf.

   D. Do not include commas in reporting any numeric value.

6. **Footnotes.**  Footnotes may be used to submit additional information about any data items included in this report.  A "Footnote" record is provided for this purpose.

7. **Source of Codes.**

   A. Pipeline ID - Use the FERC three-digit code for the respondent's pipeline.  An updated list of three-digit codes is provided on the FERC web site at www.ferc.fed.us.  Appendix A is also a list of valid pipeline codes at the time of issuance of this document.  If your pipeline is not listed, call Linda Mitry (202-208-1152) or Anita Washington (202-208-0715) and one will be assigned.

   B. Rate Schedule - Report the respondent's own designation for the rate schedule being reported.  This rate schedule name must be entered exactly as it is reported in the FERC Forms Nos. 2 (or 2-A) and 11, as approved in Order No. 581.

   C. Shipper ID - Use the unique Data Universal Numbering System (D-U-N-S®) Number assigned by the Dun & Bradstreet Corporation and accepted by the Gas Industry Standards Board (GISB) as the common code for the shipper.

D.     Point Identification Code – Use the Gas Industry
       Standards Board/Petroleum Information Corporation
       (GISB/PI) Data Reference Number, a one-to-nine digit
       number also assigned by IHS (successor to PI).

| | | _Index of Customers_ _Electronic Filing Formats_ | | | |
|---|---|---|---|---|---|
| Data Type | Item Id | Item | Format or Value | Max Length | Instructions |
| **HEADER** | | Header Record Identifier | H | 1 | Enter H to identify the header information. |
| **Enter one Header record per filing.** | _a_ | Pipeline Name | Char | 55 | Enter the full legal name. |
| | _b_ | Pipeline Id. | Num | 3 | Enter the 3 digit FERC pipeline code. |
| | _c_ | Report Date | mm/dd/yyyy | 10 | Enter using the format provided making sure to include a 4 digit year. Enter the date the pipeline expects to file this report with the Commission. |
| | _d_ | Original/Revised Filing Indicator | Char | 1 | Enter O if original filing, or R if revised filing. |
| | _e_ | First Day of Calendar Quarter | mm/dd/yyyy | 10 | Enter using the format provided making sure to include a 4 digit year. |
| | _f_ | Unit of Measurement for Transportation Max Daily Quantity | Char | 1 | Enter B if MMBtu; F if MCF; T if Dth. |
| | _g_ | Unit of Measurement for Storage Max Quantity | Char | 1 | Enter B if MMBtu; F if MCF; T if Dth. |
| | _h_ | Contact Person and Phone Number | Char | 50 | Include full name of contact person and telephone number, including area code. |
| | _i_ | Footnote Id | Char | 50 | Enter up to 10 Footnote Id's separated by /. Refer to the item footnoted in the first position of the Footnote Id (e.g., b10 indicates footnote 10 applies to item b. Use x if footnote applies to entire record, e.g., x10). |

<table>
<thead>
<tr><th colspan="5"><em>Index of Customers<br>Electronic Filing Formats</em></th></tr>
<tr><th>Data<br>Type</th><th>Item<br>Id</th><th>Item</th><th>Format<br>or Value</th><th>Max<br>Length</th><th>Instructions</th></tr>
</thead>
<tbody>
<tr><td><strong>DETAILS</strong></td><td></td><td>Detail Record<br>Identifier</td><td>D</td><td>1</td><td>Enter D to identify each record of detailed information.</td></tr>
<tr><td rowspan="13"><strong>Enter one Detail record for each combination of shipper/ rate schedule/ contract.</strong></td><td><em>j</em></td><td>Shipper Name</td><td>Char</td><td>75</td><td>Enter the full legal name.</td></tr>
<tr><td>ya</td><td>Shipper ID</td><td>Num</td><td>17</td><td>Enter D-U-N-S® Number.</td></tr>
<tr><td>yb</td><td>Shipper Affiliation Indicator</td><td>Y or N</td><td>1</td><td>Enter Y if Shipper is an affiliate of the Pipeline, otherwise enter N</td></tr>
<tr><td><em>k</em></td><td>Rate Schedule</td><td>Char</td><td>30</td><td>Enter precisely as reported in FERC Forms 2 (or 2A) and 11, as approved in Order No. 581.</td></tr>
<tr><td>yc</td><td>Contract Number</td><td>Char</td><td>30</td><td>The respondent's own designation for the contract or agreement.</td></tr>
<tr><td><em>l</em></td><td>Contract Effective Date</td><td>mm/dd/yyyy</td><td>10</td><td>Enter using the format provided making sure to include a 4 digit year.</td></tr>
<tr><td><em>m</em></td><td>Contract Primary Term Expiration Date</td><td>mm/dd/yyyy</td><td>10</td><td>Enter the expiration date of the primary term of the contract using the format provided, making sure to include a 4 digit year.</td></tr>
<tr><td><em>n</em></td><td>Days Until Next Possible Contract Expiration</td><td>Num</td><td>5</td><td>If Contract Primary Term Expiration Date has passed and contract continues under an "evergreen" or "roll-over" provision, as defined in Order No. 636 (III FERC Statutes and Regulations ¶ 30,939 at 30,445), enter number of days in the roll-over or evergreen period. (<u>E.g.,</u> if contract continues on monthly basis, enter 31; if annual, enter 365; if unknown or non-specific, leave blank, but include pertinent contract expiration information in a footnote).</td></tr>
<tr><td>yd</td><td>Negotiated Rates Indicator</td><td>Y or N</td><td>1</td><td>Enter Y if contract includes negotiated rates, otherwise enter N.</td></tr>
<tr><td><em>o</em></td><td>For Transportation, Max Daily Quantity</td><td>Num</td><td>15</td><td>Enter quantity in units specified in item f.</td></tr>
<tr><td><em>p</em></td><td>For Storage, Max Quantity</td><td>Num</td><td>15</td><td>Enter quantity in units specified in item g. Enter the largest quantity of natural gas the pipeline is obligated to store for the shipper under the contract.</td></tr>
<tr><td><em>q</em></td><td>Footnote Id</td><td>Char</td><td>50</td><td>Enter up to 10 Footnote Id's separated by /. Refer to the item footnoted in the first position of the Footnote Id (<u>e.g.,</u> yc6 indicates footnote 6 applies to item yc. Use x if footnote applies to entire record, e.g., x5).</td></tr>
</tbody>
</table>

<table>
<tr><td colspan="6" align="center">*Index of Customers*<br>*Electronic Filing Formats*</td></tr>
<tr><td>Data<br>Type</td><td>Item<br>Id</td><td>Item</td><td>Format<br>or Value</td><td>Max<br>Length</td><td>Instructions</td></tr>
<tr><td>**AGENT**</td><td></td><td>Agent or Asset Manager Record Identifier</td><td>A</td><td>1</td><td>Enter A to identify each record of Agent or Asset Manager information.</td></tr>
<tr><td rowspan="3">**Enter as many Agent records as necessary to report any and all Agents or Asset Managers that manage the Shipper's transporta-tion and/or storage quantity reported in each Detail record.**</td><td>ye</td><td>Agent or Asset Manager Name</td><td>Char</td><td>75</td><td>Enter the full legal name.</td></tr>
<tr><td>yf</td><td>Agent or Asset Manager Affiliation Indicator</td><td>Y or N</td><td>1</td><td>Enter Y if Agent or Asset Manager is an affiliate of the Pipeline, otherwise enter N.</td></tr>
<tr><td>*yg*</td><td>Footnote Id</td><td>Char</td><td>50</td><td>Enter up to 10 Footnote Id's separated by /. Refer to the item footnoted in the first position of the Footnote Id (<u>e.g.</u>, ye5 indicates footnote 5 applies to item ye. Use x if footnote applies to entire record, <u>e.g.</u>, x5).</td></tr>
<tr><td colspan="6">**NOTE: The AGENT record(s) should be reported immediately following the DETAILS record to which it applies. See the sample tab delimited file structure shown at the end of these formats for the correct ordering of the records within the electronic file.**</td></tr>
</table>

| Data Type | Item Id | Item | Format or Value | Max Length | Instructions |
|---|---|---|---|---|---|
| **POINT** | | Point Record Identifier | P | 1 | Enter P to identify each record of point or segment information. |
| **Enter as many Point records as necessary to provide complete information about each primary receipt and delivery point, zone or segment for the transporta-tion and/or storage quantity reported in each DETAIL record.** | yh | Point Identifier Code | Char | 2 | These codes are from the GISB Business Practice Standards Manual relating to the Capacity Release - Firm Transportation and Storage - Award Notice (Award Download), N1 Record.<br><br>M2 - Receipt Point<br>MQ - Delivery Point<br>MV - Mainline<br>S8 - Pipeline Segment defined by 2 Point records (second of 2 Point records)<br>S9 - Pipeline Segment defined by 1 Point record (or first of 2 Point records)<br>SB - Storage Area<br>IJ - Injection Point<br>WR - Withdrawal Point<br>G1 - Gas Transaction Point 1<br>G2 - Gas Transaction Point 2 |
| | yi | Point Name | Char | 35 | Enter the name or description of the Point. |
| | yj | Point Identification Code Qualifier | Char | 2 | Enter 29 if item yk is a Grid Location and Facility Code (GISB/PI Data Reference Number). Enter 95 if item yk is assigned by the transporter (Only used if item yh = S8 or S9). |
| | yk | Point Identification Code | Char | 17 | Enter the GISB/PI Data Reference Number if item yj = 29 or enter the transporter assigned code if item yj = 95. |
| | yl | Zone Name | Char | 20 | Enter the zone name for the point reported. |
| | ym | For Transportation Point, Max Daily Quantity | Num | 15 | Enter quantity in units specified in item f. |
| | yn | For Storage Point, Max Daily Quantity | Num | 15 | Enter quantity in units specified in item g. |
| | yo | Footnote Id | Char | 50 | Enter up to 10 Footnote Id's separated by /.  Refer to the item footnoted in the first position of the Footnote Id (e.g., yj7 indicates footnote 7 applies to item yj. Use x if footnote applies to entire record, e.g., x7). |

NOTE: The POINT records which pertain to the quantity reported in a specific DETAILS record should immediately follow any AGENT record(s) applicable to that DETAILS record.  If there are no AGENT records applicable to a DETAILS record then the POINT records will immediately follow the DETAILS record.  See the sample tab delimited file structure shown at the end of these formats for the correct ordering of the records within the electronic file.

| Data Type | Item Id | Item | Format or Value | Max Length | Instructions |
|---|---|---|---|---|---|
| | | **Index of Customers**<br>**Electronic Filing Formats** | | | |
| **FOOTNOTES** | | Footnote Block Identifier | F | 1 | Enter F to identify each footnote record. |
| **Enter one Footnote record for each 255 character segment of a footnote.** | *r* | Footnote Number | Num | 3 | Enter the footnote number corresponding to any Footnote Id's referenced in the other records. The Footnote Number is that part of the Footnote Id <u>without </u>the Item Id character. <u>E.g.</u>, if a Footnote Id entered on the HEADER record is "e1", then the Footnote Number to report in this field is "1". |
| | *s* | Footnote Text | Char | 255 | Separate the text of a single footnote into segments of up to 255 characters each. Enter the same Footnote Number for each segment of a single footnote.<br>It is not necessary to use all 255 characters. <u>E.g.</u>, You may have several lines of 80 characters for a single footnote. Neither is it necessary to pad a line to the 255th character. |

_____

<div align="center">

**Index of Customers**
**Sample Tab Delimited File**

</div>

**(with Tabs and CR/LF denoted schematically as [] and <hrt>, respectively):**

```
H[]ABC Pipeline Company[]123[]01/10/1996[]O[]01/01/1996[]B[]B[]John Doe 202-208-1111[]e1<hrt>
D[]Shipper #1[]123454321[]N[]Rate Sched #1[]Contract #1[]1/01/1994[]1/01/2004[][]N[]1000[][]o2<hrt>
A[]Agent Name #1[]N[]<hrt>
P[]M2[]Receipt Location, Contract #1[]29[]11234321[]Zone 1[]1000[][]yg6<hrt>
P[]MQ[]Delivery Location Contract #1[]29[]98765678[]Zone 2[]1000[][]<hrt>
D[]Shipper #2[]34891234[]N[]Rate Sched #1[]Contract #2[]6/01/1994[]12/31/1994[]31[]N[]10000[][]x2<hrt>
A[]Agent Name #1[]N[]ye3<hrt>
A[]Agent Name #2[]Y[]ye4<hrt>
P[]G1[]Transaction Point 1[]29[]44556677[]Zone 3[]10000[][]<hrt>
P[]G2[]Transaction Point 2[]29[]87667855[]Zone 4[]10000[][]<hrt>
D[]Shipper #2[]34891234[]N[]Rate Sched #2[]Contract #3[]3/01/1993[]12/31/2003[][]Y[][]500000[]m3/k5/p5<hrt>
P[]SB[]Storage Area Name[]95[]SA864585[]Zone5[][]15000[]<hrt>
F[]1[]This is the first line of footnote 1 which can continue for 255 characters<hrt>
F[]1[]This is the 2nd line of footnote 1  ...............................................<hrt>
F[]2[]First line of footnote 2<hrt>
F[]3[]First line of footnote 3 ...............................  .....................<hrt>
F[]3[]2nd line of footnote 3 ...........................<hrt>
F[]4[]First line of footnote 4<hrt>
F[]5[]First line of footnote 5 ..................................................................<hrt>
F[]5[]First line of footnote 6<hrt>
```

**(and as it would appear in a text editor with tab sets denoted by !):**

```
! !                   !            !          !          !          !            !                    ! !        !            !
H  ABC Pipeline Company 123          01/10/1996 O          01/01/1996 B            B                    John Doe 202-208-1111 e1
D  Shipper #1           123454321 N            Rate Sched #1          Contract #1  1/01/1994  1/01/2004            N  1000                o2
A  Agent Name #1        N
P  M2                   Receipt Location, Contract #1   29            01234321     Zone 1     1000                 yg6
P  MQ                   Delivery Location Contract #1   29            98765678     Zone 2     1000
D  Shipper #2           34891234  N            Rate Sched #1          Contract #2  6/01/1994  12/31/1994 31        N  10000               x2
A  Agent Name #1        N         ye3
A  Agent Name #2        Y         ye4
P  G1                   Transaction Point 1   29        44556677     Zone 3       10000
P  G2                   Transaction Point 2   29        87667855     Zone 4       10000
D  Shipper #2           34891234  N            Rate Sched #2          Contract #3  3/01/1993  12/31/2003          Y              500000  m3/k5/p5
P  MV                   Mainline Name         29        31864585     Zone 5                  15000
F  1                    This is the first line of footnote 1 which can continue for up to 255 characters
F  1                    This is the 2nd line of footnote 1  ...................................................
F  2                    First line of footnote 2
F  3                    First line of footnote 3 ...................................  .....................
F  3                    2nd line of footnote 3 .............................
F  4                    First line of footnote 4
F  5                    First line of footnote 5 ..................................................................
F  5                    First line of footnote 6
```
_____

# APPENDIX A

## PIPELINE ID CODES

**Code**    **Pipeline Name**

```
020    Algonquin Gas Transmission Company
150    Algonquin LNG, Inc.
048    ANR Pipeline Company
091    ANR Storage Company
152    Arkansas Oklahoma Gas Company
158    Arkansas Western Gas Company
118    Arkansas Western Pipeline Company
061    Bayou Interstate Pipeline Systems
129    Bear Creek Storage Company
088    Black Marlin Pipeline Company
083    Blue Dolphin Pipeline Company
112    Blue Lake Gas Storage Company
155    Bluefield Gas Company
109    Boundary Gas, Inc.
067    Canyon Creek Compression Company
084    Caprock Pipeline Company
120    Carnegie Interstate Pipeline Company
063    Carnegie Natural Gas Company
135    Centra Natural Gas Company
097    Chandeleur Pipe Line Company
003    Chattanooga Gas Company
145    Cincinnati Gas and Electric Company
022    CNG Transmission Corporation
032    Colorado Interstate Gas Company
021    Columbia Gas Transmission Corporation
070    Columbia Gulf Transmission Company
044    Commercial Pipeline Company, Inc.
125    Consumers Power Company
127    Cove Point LNG Limited Partnership
123    Crossroads Pipeline Company
165    Dauphin Island Gathering Partners
164    Destin Pipeline Company, L.L.C.
160    Discovery Gas Transmission L.L.C.
012    Distrigas of Massachusetts Corporation
162    Dynegy Midstream Pipeline, Inc. (Warren Transmission)
002    East Tennessee Natural Gas Company
023    Eastern Shore Natural Gas Company
144    Egan Hub Partners, L.P.
033    El Paso Natural Gas Company
024    Equitable Gas Co./Equitrans Inc.
034    Florida Gas Transmission Company
105    Frontier Gas Storage Company
148    Garden Banks Gas Pipeline, L.L.C.
013    Gas Gathering Corporation
130    Gas Transport, Inc.
113    Gasdel Pipeline System Inc.
156    Glacier Gas Company
004    Granite State Gas Transmission, Inc.
051    Great Lakes Gas Transmission, Limited Partnership
095    Green Canyon Pipe Line Company
101    Gulf States Transmission Corporation
```

| Code | Pipeline Name |
|------|---------------|
| 147 | Hampshire Gas Company |
| 077 | High Island Offshore System |
| 136 | Honeoye Storage Corporation |
| 094 | Inland Gas Company, Inc., The |
| 045 | Inter-City Minnesota Pipelines Ltd., Inc. |
| 081 | Interstate Power Company |
| 110 | Iroquois Gas Transmission System, Limited Partnership |
| 154 | Jackson Prairie Underground Storage Project |
| 065 | Jupiter Energy Corporation |
| 133 | KL Transmission Company |
| 053 | K N Interstate Gas Transmission Company |
| 117 | K N Wattenberg Transmission L.L.C. |
| 166 | Kansas Pipeline Company |
| 046 | Kentucky West Virginia Gas Company |
| 099 | Kern River Gas Transmission Company |
| 131 | KO Transmission Company |
| 011 | Koch Gateway Pipeline Company |
| 014 | Lawrenceburg Gas Transmission Corporation |
| 060 | Locust Ridge Gas Company |
| 098 | Lone Star Gas Company |
| 054 | Louisiana-Nevada Transit Company |
| 163 | Marco Pipeline Enterprise, L.L.C. |
| 172 | Meritimes-Northeast Pipeline, L.L.C. |
| 071 | Michigan Consolidated Gas Company |
| 124 | Michigan Gas Storage Company |
| 015 | Mid Louisiana Gas Company |
| 001 | Midcoast Interstate Transmission, Inc. (Alabama-Tennessee) |
| 137 | Midwest Gas Storage, Inc. |
| 005 | Midwestern Gas Transmission Company |
| 047 | MIGC, Inc. |
| 134 | Mississippi Canyon Gas Pipeline, L.L.C. (Shell Gas Pipeline) |
| 025 | Mississippi River Transmission Corporation |
| 114 | Mobile Bay Pipeline Company |
| 092 | Mojave Pipeline Company |
| 103 | Moraine Pipeline Company |
| 036 | Mountain Fuel Supply Company |
| 096 | NatGas U.S., Inc. |
| 016 | National Fuel Gas Supply Corporation |
| 026 | Natural Gas Pipeline Company of America |
| 159 | Nautilus Pipeline Company, L.L.C. |
| 100 | Nora Transmission Company |
| 138 | Norteno Gas Pipeline Company |
| 027 | North Penn Gas Company |
| 089 | Northern Border Pipeline Company |
| 059 | Northern Natural Gas Company |
| 093 | Northwest Alaska Pipeline Company |
| 037 | Northwest Pipeline Corporation |
| 116 | Oktex Pipeline Company |
| 078 | Overthrust Pipeline Company |
| 073 | Ozark Gas Transmission Company |
| 167 | Ozark Gas Transmission, L.L.C. (Enogex) |
| 086 | Pacific Gas Transmission Company |
| 064 | Pacific Interstate Offshore Company |

| Code | Pipeline Name |
|------|---------------|
| 039 | Pacific Interstate Transmission Company |
| 062 | Pacific Offshore Pipeline Company |
| 041 | Paiute Pipeline Company |
| 028 | Panhandle Eastern Pipe Line Company |
| 072 | Pelican Interstate Gas System |
| 139 | Penn-Jersey Pipe Line Company |
| 108 | Penn York Energy Corporation |
| 140 | Petal Gas Storage Company |
| 141 | Phillips Gas Pipeline Company |
| 169 | Pine Needle LNG Company, L.L.C. |
| 157 | Point Arguello Natural Gas Line Company |
| 055 | Questar Pipeline Company |
| 040 | Raton Gas Transmission Company |
| 031 | Reliant Energy Gas Transmission Company (NorAm) |
| 132 | Richfield Gas Storage System |
| 038 | Ringwood Gathering Company |
| 128 | Riverside Pipeline Company, L.P. |
| 079 | Sabine Pipe Line Company |
| 006 | Sea Robin Pipe Line Company |
| 102 | Seagull Interstate Corporation |
| 008 | South Georgia Natural Gas Company |
| 151 | Southern LNG, Inc. |
| 007 | Southern Natural Gas Company |
| 106 | Southwest Gas Storage Company |
| 149 | Southwest Gas Transmission Co., L.P. |
| 111 | Steuben Gas Storage Company |
| 069 | Stingray Pipeline Company |
| 115 | Sumas International Pipeline Inc. |
| 066 | Superior Offshore Pipeline Company |
| 080 | Tarpon Transmission Company |
| 122 | TCP Gathering Company |
| 009 | Tennessee Gas Pipeline Company |
| 010 | Tennessee Natural Gas Lines, Inc. |
| 017 | Texas Eastern Transmission Corporation |
| 058 | Texas Gas Pipe Line Corporation |
| 018 | Texas Gas Transmission Corporation |
| 090 | Texas Sea Rim Pipe Line Company |
| 153 | Texas-Ohio Pipeline, Inc. |
| 170 | Total Peaking services, L.L.C. |
| 068 | Trailblazer Pipeline Company |
| 075 | Transco Gas Supply Company |
| 143 | TransColorado Gas Transmission Company |
| 029 | Transcontinental Gas Pipe Line Corporation |
| 042 | Transwestern Pipeline Company |
| 030 | Trunkline Gas Company |
| 087 | Trunkline LNG Company |
| 126 | Tuscarora Gas Transmission Company |
| 074 | U-T Offshore System |
| 146 | Union Light, Heat and Power Company |
| 019 | Utah Gas Service Company |
| 056 | Valero Interstate Transmission Company |
| 050 | Valley Gas Transmission Company |
| 161 | Venice Gathering System, L.L.C. |
| 082 | Viking Gas Transmission Company |
| 107 | Washington Natural Gas Company |

| Code | Pipeline Name |
|------|---------------|
| 104 | Washington Water Power Company |
| 035 | West Texas Gas Inc. |
| 085 | West Texas Gathering Company |
| 052 | Western Gas Interstate Company |
| 057 | Western Transmission Corporation |
| 121 | Westgas Interstate, Inc. |
| 043 | Williams Natural Gas Company |
| 049 | Williston Basin Interstate Pipeline Company |
| 076 | Wyoming Interstate Company, Ltd. |
| 119 | Young Gas Storage Company, Ltd. |

# APPENDIX B

## CD SPECIFICATIONS

Filing on CD is an option for those respondents who wish to do so.  However, all data filed on CD must adhere to the following two constraints:

1.   All data submitted must be on CD-Recordable (CD-R) media or traditional CD-ROM media.

2.   The file directory structure of the CD must adhere to the ISO 9660 Level One standard.

**What is CD-R and how does it differ from traditional CD-ROM media?**

CD-R is a technology that allows for creating CD-ROMs on the desktop more cheaply than traditional CD-ROM media.  Traditional CD-ROMs are made by using a laser to "burn" pits in a thin metallic layer, thus recording the binary data.  By comparison, CD-R uses special discs impregnated with an organic dye, which serves the same function as the pits, but at a much lower cost. Both kinds of discs are readable with a traditional CD-ROM drive. Other kinds of discs, magneto optical, or floptical discs, are not readable by the common CD-ROM drive, and require a different system altogether.

**What is Level One ISO 9660?**

The ISO 9660 standard is for file directory systems on CD-ROMs. It is a non-proprietary standard and can be used on different platforms. It defines naming conventions and directory depth. There are two main levels of ISO 9660: level one and level two. The major difference lies within the naming conventions.  Level one ISO 9660 allows for MS-DOS style filenames (eight-character and three-character extensions).  Level two ISO 9660 allows for 32-character filenames.  Because the commission relies upon MS-DOS compatible personal computers, data submitted on CD-ROMs must be in compliance with Level One ISO 9660.